	(Original Signature of Member)	
114	TH CONGRESS 2D SESSION H. R.	
То	inspire women to enter the aerospace field, including science, technology, engineering, and mathematics, through mentorship and outreach.	
	IN THE HOUSE OF REPRESENTATIVES	
Mrs. Comstock introduced the following bill; which was referred to the Committee on		
	A BILL	
То	inspire women to enter the aerospace field, including science, technology, engineering, and mathematics, through mentorship and outreach.	
1	Be it enacted by the Senate and House of Representa-	
2	tives of the United States of America in Congress assembled,	
3	SECTION 1. SHORT TITLE.	
4	This Act may be cited as the "Inspiring the Next	
5	Space Pioneers, Innovators, Researchers, and Explorers	

8

The Congress finds that—

 $6 \quad (INSPIRE) \ Women \ Act".$ 

7 SEC. 2. FINDINGS.

1	(1) NASA GIRLS and NASA BOYS are virtual
2	mentoring programs using commercially available
3	video chat programs to pair National Aeronautics
4	and Space Administration mentors with young stu-
5	dents anywhere in the country. NASA GIRLS and
6	NASA BOYS give young students the opportunity to
7	interact and learn from real engineers, scientists,
8	and technologists.
9	(2) The Aspire to Inspire (A2I) program en-
10	gages young girls to present science, technology, en-
11	gineering and mathematics (STEM) career opportu-
12	nities through the real lives and jobs of early career
13	women at NASA.
14	(3) The Summer Institute in Science, Tech-
15	nology, Engineering, and Research (SISTER) pro-
16	gram at the Goddard Space Flight Center is de-
17	signed to increase awareness of, and provide an op-
18	portunity for, female middle school students to be
19	exposed to and explore nontraditional career fields
20	with Goddard Space Flight Center women engineers,
21	mathematicians, scientists, technicians, and re-
22	searchers.

1	SEC. 3. SUPPORTING WOMEN'S INVOLVEMENT IN THE
2	FIELDS OF AEROSPACE AND SPACE EXPLO-
3	RATION.
4	The Administrator of the National Aeronautics and
5	Space Administration shall encourage women and girls to
6	study science, technology, engineering, and mathematics,
7	pursue careers in aerospace, and further advance the Na-
8	tion's space science and exploration efforts through sup-
9	port of the following initiatives:
10	(1) NASA GIRLS and NASA BOYS.
11	(2) Aspire to Inspire.
12	(3) Summer Institute in Science, Technology,
13	Engineering, and Research.
14	SEC. 4. PLAN.
15	Not later than 90 days after the date of enactment
16	of this Act, the Administrator shall submit to the Com-
17	mittee on Science, Space, and Technology of the House
18	of Representatives and the Committee on Commerce,
19	Science, and Transportation of the Senate a plan for how
20	NASA can best facilitate and support retired astronauts,
21	scientists, engineers, and innovators to engage with K-12
22	female STEM students and inspire the next generation of
23	women to consider participating in the fields of science,
24	technology, engineering, and mathematics and to pursue
25	careers in aerospace. This plan shall—

1	(1) report on existing activities with retired
2	NASA astronauts, scientists, engineers, and
3	innovators;
4	(2) identify how NASA could best leverage ex-
5	isting authorities to facilitate and support retired as-
6	tronaut, scientist, engineer, and innovator participa-
7	tion in NASA outreach efforts;
8	(3) propose and describe a program specific to
9	retired astronauts, scientists, engineers, and
10	innovators; and
11	(4) identify any additional authorities necessary
12	to institute such a program.